

**Rappahannock-Rapidan Regional Commission
FY 2016 Park and Ride Lot Quarterly Counts**



Rappahannock-Rapidan Regional Commission
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Background

As part of its FY 2016 Rural Transportation Work Plan, the Rappahannock-Rapidan Regional Commission (RRRC) included a *General Technical Assistance* component as a means of responding to regional data collection needs related to transportation. As part of this review, RRRC's Commuter Services program performed quarterly counts of each of the 14 park and ride lots in the region. Additionally, RRRC staff met with VDOT representatives from the Culpeper District office to discuss opportunities for locations of additional park and ride lots to serve the region's commuters.

Notably, during FY 2016, two of the four projects submitted for consideration to the House Bill 2 prioritization process in the region were park and ride lot expansion projects at Warrenton and Brandy Station. Both applications made use of the Regional Commission's park and ride count data as supporting documentation. Each project was recommended for funding and included in the FY 2017-2022 Six-Year Improvement Program adopted by the Commonwealth Transportation Board.

Included in this report are the quarterly counts of the park and ride lots in the Rappahannock-Rapidan region, along with maps and directions to each of the 14 park and ride lots.

Quarterly Park & Ride Lot Counts

Table 1 shows the quarterly park and ride lot counts, along with the # of marked parking locations at each lot, the average utilization and change in utilization from FY 2014 to FY 2015, along with regional totals.

There are several trends to note within table 1. Average utilization was down from 54% in FY 2015 to 46% in FY 2016. Most individual park and ride lots were utilized less in FY 2016 versus FY 2015. Only Markham, Massie's Corner (Rappahannock County), and Midland saw increased utilization year over year. Based on historical trends, the decrease in utilization is associated with lower gas prices, as commuters have less incentive to cut transportation costs.

The Warrenton Park & Ride lot, located directly off of U.S. Routes 15 and 29 north of the Town of Warrenton, continues to be the most utilized park and ride lot in the region. The lot averages over 120 users with a high of 135 in July and October 2015. Overall, the Warrenton Park & Ride lot averaged 58% capacity during the fiscal year.

Route 29 remains the most traveled corridor in the region. The park & ride lots at Brandy Station (73% full) and Remington (69% full) continue to be well utilized. The Brandy Station lot and the commuter bus lot at Eastern View High School saw upward trends in utilization during the course of the fiscal year.

The Interstate 66 corridor also reflects the importance of locating park and ride locations with quick access to the main commuter thoroughfare. The Plains' parking area remains at, or over, capacity with an average of 15 cars at the location. The Markham lot saw increased utilization in FY 2016 and a new proposed park & ride area in Marshall is located in a more visible and

accessible location compared to the existing lot, which may be expected to increase the number of users in that area once the lot is completed and available for use.

A map of the park and ride lots can be seen in Figure 1. Please note that this map includes the location of the Town of Orange parking lot, which is not included in the quarterly counts performed by RRRC Commuter Services.

FY 2016 PARK & RIDE LOT COUNTS (RAPPAHANNOCK-RAPIDAN REGION)

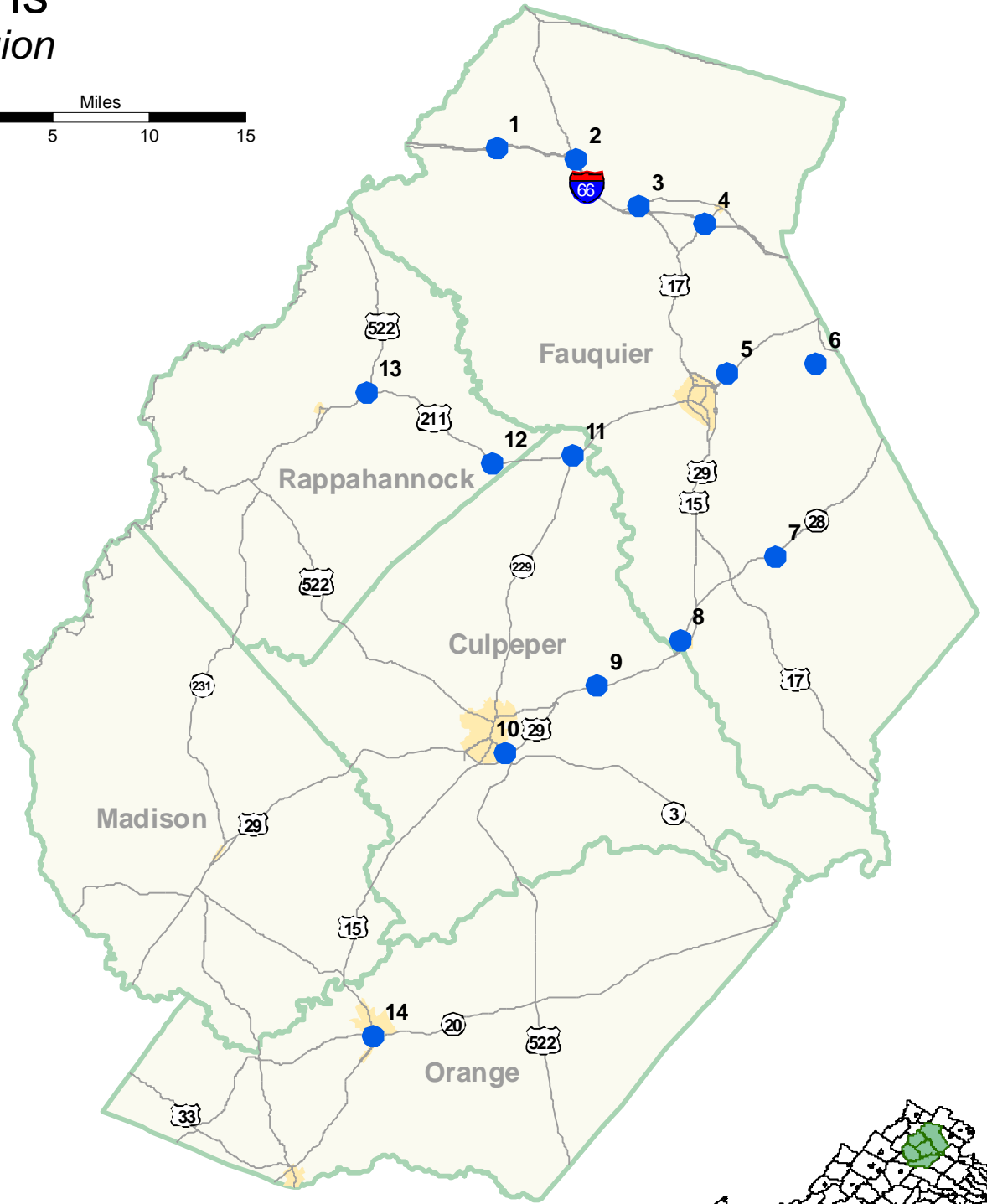
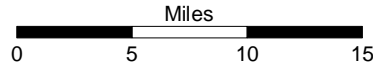
Park & Ride Lot	# of Spots	07/21/15	10/22/15	01/07/16	04/07/16	Average Usage	% Spots Utilized	Chg in Average Usage, FY15 to FY 16	Historic Average (FY04 to Present)
Markham	9	7	9	7	7	8	83%	+4	8
Delaplane	17	15	15	9	8	12	69%	-2	13
Marshall	34	10	12	9	2	8	24%	-3	7
The Plains	15	12	17	17	12	15	97%	-5	16
Warrenton	212	135	135	118	101	122	58%	-23	149
Massie's Corner (Rt 522 & Rt 211)	12	6	3	8	0	4	35%	+1	5
Amissville	10	6	1	7	3	4	43%	-2	6
Clevenger's Corner (Rt 211 & Rt 229)	40	33	26	25	24	27	68%	-6	28
Midland	110	3	4	5	6	5	4%	+2	5
Remington	22	18	13	17	13	15	69%	-2	18
Brandy Station	45	33	31	29	39	33	73%	-9	27
Eastern View HS (Commuter Bus)	-	12	14	18	19	16	--	-1	13
Rabbit Run (Rt 3 & Rt 29)	17	1	1	3	5	3	15%	0	4
Vint Hill	40	0	0	0	0	0	0%	0	0
TOTAL	583	291	281	272	239	271	46%	-45	283



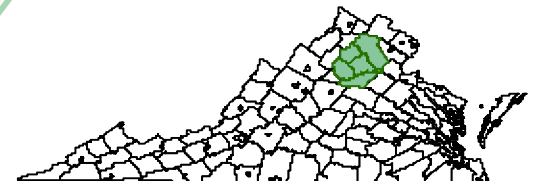
Park and Ride Lot Locations in the Rappahannock-Rapidan Region

Park and Ride Lots

- 1 Markham
- 2 Delaplane
- 3 Marshall
- 4 The Plains
- 5 Warrenton
- 6 Vint Hill
- 7 Midland
- 8 Remington
- 9 Brandy Station
- 10 Rabbit Run
- 11 Clevengers Corner
- 12 Amisville
- 13 Massies Corner
- 14 Town of Orange



Visit www.rrcommute.org or call
RRRC Commuter Services at (540) 829-7451
for more information on commuting in the
Rappahannock-Rapidan region





DISCLAIMER

Prepared in cooperation with the US Department of Transportation, Federal Highway Administration, and the Virginia Department of Transportation

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